



FAX

Date: December 2, 2006 Pages: 1 of 7  
To: USPTO From: Roberta E. Penich  
ATTN: Examiner Nadine Clark E-mail: roberta.penich@kennametal.com  
  
Fax: 571-270-9869 Phone: 724.539.5335  
Fax: 724.539.5903

Your File: 10/727,247, Filed December 3, 2003 Our File: KH-2017  
Re: Group Art Unit 1742, Conf. No. 5407  
Copy of Signed Issue Fee Transmittal Documents

Original Will:  Not Be Sent  Be Sent  With Enclosures  Without Enclosures

As requested on December 1, 2006.

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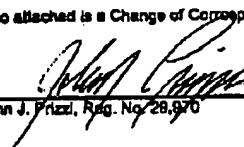
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Received  
Cover  
Page  
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MAY-08-2006 09:57	KENNAMETAL INC IP Dept.A	724 539 5903 P.01/05				
<b>KENNAMETAL</b>						
FAX						
<hr/>						
Date:	May 8, 2006					
Te:	Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Examiner Nguyen Thi Mai Group Art Unit 1742, Confirmation No. 5407					
Fax:	5712732885					
Your File:	10727247					
Re:	Issue Fee Transmittal					
Original Will:	<input checked="" type="checkbox"/> Not Be Sent <input type="checkbox"/> Be Sent <input type="checkbox"/> With Enclosures <input type="checkbox"/> Without Enclosures					
Attached are the Fee(s) Transmittal of Payment of Issue Fee (Large Entity); Fee(s) Transmittal PTOL-8B (in duplicate); in Response to the Notice of Allowance and Issue Fee Due mailed March 2, 2006, in re application of Hans-Wilm Heinrich et al., Serial No. 10/727,247, filed December 3, 2003, for "Cemented Carbide Body Containing Zirconium and Niobium and Method of Making the Same" Confirmation No. 5407, Group Art Unit 1742, Examiner Nguyen Thi Mai.						
Also attached is a Change of Correspondence Address Form PTO/SB/122.						
 John J. Prizz, Reg. No. 28,970						
<table border="1"><tr><td>RECEIVED</td></tr><tr><td>PATENT DEPARTMENT</td></tr><tr><td>MAY 9 2006</td></tr><tr><td>KENNAMETAL INC P.O. BOX 231 LATROBE, PA 15650</td></tr></table>			RECEIVED	PATENT DEPARTMENT	MAY 9 2006	KENNAMETAL INC P.O. BOX 231 LATROBE, PA 15650
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<p>Kennametal Inc. / World Headquarters / 1600 Technology Way / P. O. Box 231 / Latrobe, PA 15650-0231, USA</p>						
<p>PAGE 15 / RXD AT 5/8/2006 8:44:59 AM [Eastern Daylight Time] / SYSCUSPTO-EFXRF-122 / DMS:2732855 / CSD:724 539 5903 / DURATION (min:sec):02:07</p>						

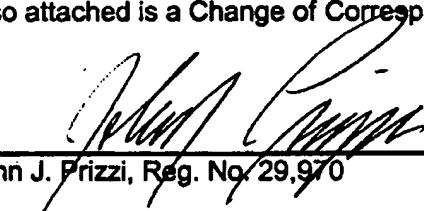


FAX

Date:	May 8, 2006	Pages:	1 of 5
To:	Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	From:	John J. Prizzi
	Examiner Ngoclan Thi Mai	E-mail:	Chief Counsel for Intellectual Property
	Group Art Unit 1742, Confirmation No. 5407	Phone:	john.prizzi@kennametal.com
Fax:	571.273.2885	Fax:	724.539.5331
Your File:	10/727,247	Our File:	KH-2017
Re:	Issue Fee Transmittal		
Original Will:	<input checked="" type="checkbox"/> Not Be Sent <input type="checkbox"/> Be Sent	<input type="checkbox"/> With Enclosures <input type="checkbox"/> Without Enclosures	

Attached are the Fee(s) Transmittal of Payment of Issue Fee (Large Entity); Fee(s) Transmittal PTOL-85 (in duplicate) in Response to the Notice of Allowance and Issue Fee Due mailed March 2, 2006, in re application of Hans-Wilm Heinrich et al., Serial No. 10/727,247, filed December 3, 2003, for "Cemented Carbide Body Containing Zirconium and Niobium and Method of Making the Same" Confirmation No. 5407, Group Art Unit 1742, Examiner Ngoclan Thi Mai.

Also attached is a Change of Correspondence Address Form PTO/SB/122.



John J. Prizzi, Reg. No. 29,970

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DEC-02-2006 09:01

KENNAMETAL INC

**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)**  
**(37 C.F.R. 1.311)**

724 539 5903 P.04/07

Docket No.

KH-2017

Applicant(s): Hans-Wilm Heinrich et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/727,247	December 3, 2003	Ngoctan Thi Mai	52671	1742	5407

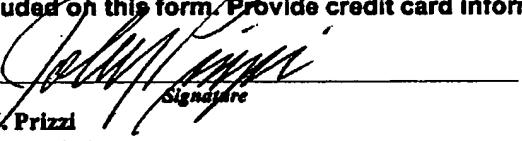
**Invention: CEMENTED CARBIDE BODY CONTAINING ZIRCONIUM AND NIOBIUM AND METHOD OF  
MAKING THE SAME**

Mail Stop Issue Fee  
**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- Issue Fee Transmittal Form PTOL-85
- Utility Fee: \$ 1400.00     Design Fee: \_\_\_\_\_     Plant Fee: \_\_\_\_\_
- Publication Fee: \$ 300.00
- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. **502867** as described below.
- Charge the amount of **\$1,700.00**
  - Credit any overpayment.
  - Charge any additional fee required.
- Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**



Dated: May 8, 2006

John J. Prizzi  
Reg. No. 29,970  
Kennametal Inc.  
1600 Technology Way  
P. O. Box 231  
Latrobe, PA 15650-0231  
Phone: 724-539-5331  
Fax: 724-539-5903

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May 8, 2006

(Date)

Signature

John J. Prizzi

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7590 03/02/2006

Mr. John J. Prizzi  
 Patent Attorney  
 Kennametal Inc.  
 P.O. Box 231  
 Latrobe, PA 15650

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John J. Prizzi	(Depositor's name)
<i>[Signature]</i>	(Signature)
May 8, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,247	12/03/2003	Hans-Wilm Heinrich	KH-2017	5407

### TITLE OF INVENTION: CEMENTED CARBIDE BODY CONTAINING ZIRCONIUM AND NIOBIUM AND METHOD OF MAKING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/02/2006
EXAMINER	ART UNIT		CLASS-SUBCLASS		
MAI, NGOCLAN THI	1742		419-013000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. John J. Prizzi

2. \_\_\_\_\_  
 3. \_\_\_\_\_

### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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#### (A) NAME OF ASSIGNEE

#### (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kennametal Inc.

Latrobe, PA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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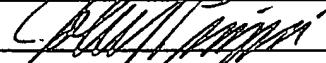
#### 4b. Payment of Fee(s):

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#### 5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

Date May 8, 2006

Typed or printed name John J. Prizzi

Registration No. 29,970

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05/08/2006	00000030	1	1501	\$1,400.00	05/08/2006	DA 502867
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724 539 5903 P.06/07

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Mr. John J. Prizzi  
Patent Attorney  
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John J. Prizzi	(Depositor's name)
May 8, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,247	12/03/2003	Hans-Wilm Heinrich	KH-2017	5407

TITLE OF INVENTION: CEMENTED CARBIDE BODY CONTAINING ZIRCONIUM AND NIOBIUM AND METHOD OF MAKING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/02/2006

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MAI, NGOCLAN THI	1742	419-013000

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2. For printing on the patent front page, list  
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 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
1. John J. Prizzi  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

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Kennametal Inc.

Latrobe, PA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature John J. Prizzi

Date May 8, 2006

Typed or printed name John J. Prizzi

Registration No. 29,970

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**CHANGE OF  
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*Application*

Address to:  
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P.O. Box 1450  
Alexandria, VA 22313-1450.

Application Number	10/727,247
Filing Date	December 3, 2003
First Named Inventor	Hans-Wilm Heinrich
Art Unit	1742
Examiner Name	Ngoclan Thi Mai
Attorney Docket Number	KH-2017

Please change the Correspondence Address for the above-identified patent application to:

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52671

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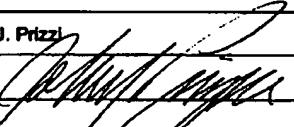
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<input type="checkbox"/> Firm or Individual Name			
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Country			
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I am the:

- Applicant/Inventor
- Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- Attorney or Agent of record. Registration Number 29,870
- Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_.

Typed or Printed Name	John J. Prizzi		
Signature			
Date May 8, 2006	Telephone 724-539-5331		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			

\*Total of 1 forms are submitted.

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